

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if known

| | |
|----------------------|--------------------|
| Application Number | 10/723,681 |
| Filing Date | November 25, 2003 |
| First Named Inventor | ROTH, Richard B. |
| Group Art Unit | 1634 |
| Examiner Name | SITTON, Jehanne S. |

Sheet 1 of 2

Attorney Docket No: SEQ-4069-UT

US PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | USP Document Number | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|---------------------|------------------|---|---|
| | A1. | 2005-0064442A1 | 03/24/2005 | Roth et al. | |
| | A2. | 2005-0272043A1 | 12/08/2005 | Roth et al | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Document No | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
|--------------------|-----------------------|---------------------|------------------|---|---|----------------|
| | A3. | WO 06062716 | 06/16/2006 | Hoh | | |
| | A4. | WO 06096561 | 09/14/2006 | Haines et al | | |
| | A5. | WO 06096737 | 09/14/2006 | Farrer and Edwards | | |

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | A6. | Edwards et al., "Complement Factor H Polymorphism and Age-Related Macular Degeneration," Science 308:421-424, April 15, 2005 | |
| | A7. | GeneCard for DPF3, Available online at www.genecard.com , p. 1-24 | |
| | A8. | Hageman et al., "A common haplotype in the complement regulatory gene factor H (HF1/CFH) predisposes individuals to age-related macular degeneration," PNAS May 17, 2005, 102(20):7227-7232 | |
| | A9. | Haines et al., "Complement Factor H Variant Increases the Risk of Age-Related Macular Degeneration," Science 308:419-421, April 15, 2005 | |
| | A10. | Hara et al., "Hepatocyte Nuclear Factor-4a P2 Promoter Haplotypes Are Associated with Type 2 Diabetes in the Japanese Population," Diabetes 55:1260-1264, May 2006 | |
| | A11. | Hegele et al., "SNP judgments and freedom of association," Arterioscler Tromb Vasc Biol, 2002;33:1058-1061 | |
| | A12. | Hoyal et al., "Genetic polymorphisms in DPF3 associated with risk of breast cancer and lymph node metastases," J. Carcinogenesis, 2005, Vol. 4:13:1-9 | |
| | A13. | Klein et al., "Complement Factor H Polymorphism in Age-Related Macular Degeneration," Science 308:385-389, April 15, 2005 | |
| | A14. | Kroese et al., "Genetic tests and their evaluation: can we answer the key questions?" Genetics in Medicine, vol 6 (2004), p. 475-480 | |
| | A15. | Lin and Liu, "Linkage and association analyses of microsatellites and single-nucleotide polymorphisms in nuclear families," BMC Genetics, 6:S25:1-5 December 30, 2005 | |
| | A16. | Mummididi et al., "Evolution of human and non-human primate CC chemokine receptor 5 gene and mRNA. Potential roles for haplotype and mRNA diversity, differential haplotype-specific transcriptional activity, and altered transcription | |

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional): Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it carries a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if known

| | |
|-----------------------------|--------------------|
| Application Number | 10/723,681 |
| Filing Date | November 25, 2003 |
| First Named Inventor | ROTH, Richard B. |
| Group Art Unit | 1634 |
| Examiner Name | SITTON, Jehanne S. |

Sheet 2 of 2

Attorney Docket No: SEQ-4069-UT

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | | factor binding to polymorphic nucleotides in the pathogenesis of HIV-1 and simian immunodeficiency virus", J Biol. Chem. 2000, Jun 23; 275(25):18946-18961 | |
| | A17. | refSNP for rs1990440, available online at www.ncbi.nlm.nih.gov , pages 1-4 | |
| | A18. | Vazza et al., "Genome-Wide scan supports the existence of a susceptibility locus for schizophrenia and bipolar disorder on chromosome 15q26," Molecular Psychiatry 12, 87-93. 2007 | |
| | A19. | Xiao-Lin et al., "A novel nuclear-encoded mitochondrial poly(A) polymerase PAPD1 is a potential candidate gene for the extreme obesity related phenotypes in mammals," Int. J. Biol. Sci. 2006 2(4):171-178 | |
| | A20. | Zarepars et al., "Strong Association of the Y402H Variant in Complement Factor H at 1q32 with Susceptibility to Age-Related Macular Degeneration," Am. J. Hum. Genet. 77:149-153, 2005 | |

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initia! if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. : Applicant's unique citation designation number (optional) : Applicant is to place a check mark here if English language Translation is attached